WHAT IS CLAIMED IS:

1.   A mediation negotiating method of mediating a negotiation between a requestor and responders by using a network, comprising:

5   a request forming step which forms requesting conditions in which priorities have been allocated to request contents in response to a mediating request of said requestor;

          a negotiation requesting step which forms a
10   negotiation field, inputs said requesting conditions, and notifies the requesting conditions to the responders selected in accordance with said requesting conditions; and

          a negotiation responding step which receives
15   response information from the responders who participate in said negotiation field and notifies said requestor and the other responders of the received response information.

20   2.   A method according to claim 1, wherein in said request forming step, priorities are allocated to request articles or the request contents such as service, price, term of delivery, and the like, thereby forming the requesting conditions with said
25   priorities as said requesting conditions.

3.   A method according to claim 1, wherein in said

negotiation responding step, when said requestor is
notified of the response information inputted into
said negotiation field, the response information
sorted in accordance with the priorities of said

5 request contents is notified.

4.   A method according to claim 1, wherein in said
request forming step, an abstract mediating request
from the requestor is analyzed and one or a

10 plurality of requesting conditions are formed.

5.   A method according to claim 1, wherein in said
negotiation requesting step, the request contents
including the priorities in the requesting

15 conditions inputted into said negotiation field are
changed and inputted again.

6.   A method according to claim 1, wherein in said
negotiation requesting step, if there are a

20 plurality of requesting conditions, the responder is
selected under a condition that he corresponds to at
least one of said plurality of requesting conditions,
and the negotiation field between the responders and
said requestor is formed.

25

7.   A method according to claim 1, wherein
        in said negotiation requesting step, a

negotiation term is set into said negotiation field
and the requesting conditions are inputted, and

in said negotiation responding step, the end
of the negotiation is discriminated and the

5   negotiation field is closed.

8.   A method according to claim 7, wherein in said
negotiation responding step, the negotiation field
is closed by a negotiation decision instruction of

10 said requestor or an expiration of the negotiation
term.

9.   A method according to claim 7, wherein in said
negotiation responding step, the negotiation term is

15 extended on the basis of an instruction from the
requestor.

10.   A method according to claim 7, wherein in said
negotiation responding step, when conditions which

20 have been preset are satisfied upon expiration of
the negotiation term, the negotiation term is
automatically extended.

11.   A method according to claim 10, wherein when

25 there is no response information or the number of
response information does not reach a predetermined
threshold value upon expiration of the negotiation

term, the negotiation term is automatically extended.

12.   A computer-readable recording medium in which
a mediation negotiation program has been stored,
wherein said mediation negotiation program
comprises:

a request forming step which forms requesting
conditions in which priorities have been allocated
to request contents in response to a mediating
request of a requestor;

a negotiation requesting step which forms a
negotiation field, inputs said requesting conditions,
and notifies the responders selected in
correspondence to said requesting conditions of said
requesting conditions; and

a negotiation responding step which receives
response information from the responders who
participate in said negotiation field and notifies
said requestor and the other responders of said
received response information.

13.   A mediation negotiating program, which causes
a computer of execute:

a request forming step which forms requesting
conditions in which priorities have been allocated
to request contents in response to a mediating
request of a requestor;

a negotiation requesting step which forms a
negotiation field, inputs said requesting conditions,
and notifies the responders selected in
correspondence to said requesting conditions of said
5 requesting conditions; and

a negotiation responding step which receives
response information from the responders who
participate in said negotiation field and notifies
said requester and the other responders of said
10 received response information.

14. A negotiation responding method comprising:

a receiving step which receives request
information inputted into a negotiation field formed
15 on a network; and

a negotiation responding step which prepares
an initial value, a pitch value, and a lowest value
with respect to a bid price, first inputs response
information in which the initial value has been set
20 to said bid price, in the case where another
response information of a cheap bid price is
recognized in said negotiation field, again inputs
response information in which the bid price has
sequentially been corrected on a unit basis of said
25 pitch value, and in the case where a bid price of a
competitor is lower than said lowest value, stops
the input of the response information and breaks off

the negotiation.

15.   A computer-readable recording medium in which a responder program has been stored, wherein said

5   responder program comprises:

a receiving step which receives request information inputted into the negotiation field formed on a network; and

a negotiation responding step which prepares

10   an initial value, a pitch value, and a lowest value with respect to a bid price, first inputs response information in which the initial value has been set to the bid price, in the case where another response information of a cheap bid price is recognized in

15   said negotiation field, again inputs response information in which the bid price has sequentially been corrected on a unit basis of said pitch value, and in the case where a bid price of a competitor is lower than said lowest value, stops the input of the

20   response information and breaks off the negotiation.

16.   A responder program, which causes a computer to execute:

a receiving step which receives request

25   information inputted into the negotiation field formed on a network; and

a negotiation responding step which prepares

an initial value, a pitch value, and a lowest value
with respect to a bid price, first inputs response
information in which the initial value has been set
to the bid price, in the case where another response

5   information of a cheap bid price is recognized in
said negotiation field, again inputs response
information in which the bid price has sequentially
been corrected on a unit basis of said pitch value,
and in the case where a bid price of a competitor is

10   lower than said lowest value, stops the input of the
response information and breaks off the negotiation.